| Ref<br># | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|---|---------------------|---------|------------------|
| L1       | 2743 | (423/212,220,224,235,242.1,246).<br>CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | OFF     | 2006/09/30 17:47 |
| S1       | 2743 | (423/212,220,224,235,242.1,246).<br>CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | OFF     | 2006/09/29 18:17 |
| S2       | 2    | S1 and (waste with (thermal adjoxidizer))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/09/29 18:30 |
| S3       | 92   | (waste with (thermal adj oxidizer))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/09/29 18:39 |
| S4       | 11   | S3 and (acrylic or methacrylic or acrolein or methacrolein or cyanide or acrylonitrile or methacrylonitrile or (phtalic adj anhydride) or (maleic adj anhydride)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/09/29 18:33 |
| S5       | 3    | S1 and ((thermal adj oxidizer) with combust\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/09/29 18:31 |
| S6       | 136  | waste same (thermal adj oxidizer)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/09/29 18:33 |
| S7       | 13   | S6 and (thermal adj oxidizer) with zone   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/09/29 19:39 |
| S8       | 1    | S7 and (acrylic or methacrylic or acrolein or methacrolein or cyanide or acrylonitrile or methacrylonitrile or (phtalic adj anhydride) or (maleic adj anhydride)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/09/29 19:40 |

| S9  | 62  | (thermal adj oxidizer) and (acrylic or<br>methacrylic or acrolein or methacrolein<br>or cyanide or acrylonitrile or<br>methacrylonitrile or (phtalic adj<br>anhydride) or (maleic adj anhydride)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 18:35 |
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| S10 | 4   | S9 and (thermal adj oxidizer) with zone   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 18:34 |
| S11 | 53  | S9 and (nox or "no.sub.x" or (nitrogen adj oxide) or sox or "so.sub.x" or (sulfur adj oxide) or (carbon adj \$3oxide) or "co.sub.2")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 18:42 |
| S12 | 1   | "10/695966"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 18:40 |
| S13 | 18  | S11 and combust\$3 and (destruct\$3 or destroy)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 19:37 |
| S14 | 22  | S11 and combust\$3 and (destruct\$3 or destroy\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 19:44 |
| S15 | 1   | ("4983634").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/09/29 19:38 |
| S16 | 1   | ("4983364").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/09/29 19:38 |
| S17 | 136 | waste same (thermal adj oxidizer) .   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 19:39 |

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| S18 | 13   | S17 and (((thermal adj oxidizer) with zone) or ((thermal adj combust\$3) with zone))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 19:43 |
| S19 | 1    | S18 and (acrylic or methacrylic or acrolein or methacrolein or cyanide or acrylonitrile or methacrylonitrile or (phtalic adj anhydride) or (maleic adj anhydride)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 19:40 |
| S20 | 124  | (((thermal adj oxidizer) with zone) or<br>((thermal adj combust\$3) with zone))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 19:40 |
| S21 | 5    | S20 and (acrylic or methacrylic or acrolein or methacrolein or cyanide or acrylonitrile or methacrylonitrile or (phtalic adj anhydride) or (maleic adj anhydride)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 21:36 |
| S22 | 2743 | (423/212,220,224,235,242.1,246).<br>CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/09/30 17:47 |
| S23 | 163  | S22 and (acrylic or methacrylic or acrolein or methacrolein or cyanide or acrylonitrile or methacrylonitrile or (phtalic adj anhydride) or (maleic adj anhydride)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 19:46 |
| S24 | 136  | S17 and ((thermal adj oxid\$5) or (thermal adj combust\$3))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 19:44 |
| S25 | 74   | S24 and (destruct\$3 or destroy\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 19:44 |
| S26 | 40   | S25 and ((destruct\$3 with waste) or (waste with destroy\$3))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 19:45 |

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| S27 | 8    | S26 and (acrylic or methacrylic or<br>acrolein or methacrolein or cyanide or<br>acrylonitrile or methacrylonitrile or<br>(phtalic adj anhydride) or (maleic adj<br>anhydride)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 20:30 |
| S28 | 15   | S24 and (acrylic or methacrylic or<br>acrolein or methacrolein or cyanide or<br>acrylonitrile or methacrylonitrile or<br>(phtalic adj anhydride) or (maleic adj<br>anhydride)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 21:01 |
| S29 | 15   | S28 and (combust\$3 or oxid\$5 or oxidiz\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 21:02 |
| S30 | 2743 | (423/212,220,224,235,242.1,246).<br>CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/09/29 21:34 |
| S31 | . 1  | S30 and (waste with (downstream near3 inject\$3))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 21:38 |
| S32 | 87   | (waste with (downstream near3 inject\$3))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 21:35 |
| S33 | 55   | S32 and (combust\$3 or oxidat\$3 or oxidiz\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 21:37 |
| S34 | 1    | S33 and (acrylic or methacrylic or acrolein or methacrolein or cyanide or acrylonitrile or methacrylonitrile or (phtalic adj anhydride) or (maleic adj anhydride))             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 21:36 |
| S35 | 2    | S32 and (acrylic or methacrylic or acrolein or methacrolein or cyanide or acrylonitrile or methacrylonitrile or (phtalic adj anhydride) or (maleic adj anhydride))             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/29 21:37 |

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| S36 | 99  | S30 and (downstream near3 inject\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 21:37 |
| S37 | 3   | S36 and (acrylic or methacrylic or<br>acrolein or methacrolein or cyanide or<br>acrylonitrile or methacrylonitrile or<br>(phtalic adj anhydride) or (maleic adj<br>anhydride)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 21:40 |
| S38 | 3   | S37 and (combust\$3 or oxidat\$3 or oxidiz\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 21:40 |
| S39 | 9   | S30 and ((waste with downstream with introduc\$4) or (waste with downstream with inject\$4))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 22:09 |
| S40 | 633 | ((waste with downstream with introduc\$4) or (waste with downstream with inject\$4))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 21:39 |
| S41 | 324 | S40 and (combust\$3 or oxidat\$3 or oxidiz\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 21:40 |
| S42 | 5   | S41 and (acrylic or methacrylic or acrolein or methacrolein or cyanide or acrylonitrile or methacrylonitrile or (phtalic adj anhydride) or (maleic adj anhydride))             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 21:40 |
| S43 | 37  | S30 and ((liquid adj waste) or (aqueous adj waste))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 22:10 |

| S44 | 6 | S36 and ((liquid adj waste) or (aqueous adj waste)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | ON | 2006/09/29 22:10 |
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